

APR 11 2002

PCT/INTL RECEIVED  
PTO-1390

ATTORNEY'S DOCKET NUMBER

MSA246

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

09/937,968

**TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371**

INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED
PCT/EP00/02889	31 MARCH 2000	31 MARCH 1999

## TITLE OF INVENTION

SAFETY DEVICE FOR LIMITING CURRENT AND VOLTAGE

## APPLICANT(S) FOR DO/EO/US

WILHELM FEY

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1.  This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2.  This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3.  This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4.  The US has been elected by the expiration of 19 months from the priority date (Article 31).
5.  A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a.  is attached hereto (required only if not communicated by the International Bureau).
  - b.  has been communicated by the International Bureau.
  - c.  is not required, as the application was filed in the United States Receiving Office (RO/US).
6.  An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))
  - a.  is attached hereto.
  - b.  has been previously submitted under 35 U.S.C. 154(d)(4).
7.  Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a.  are attached hereto (required only if not communicated by the International Bureau).
  - b.  have been communicated by the International Bureau.
  - c.  have not been made; however, the time limit for making such amendments has NOT expired.
  - d.  have not been made and will not be made.
8.  An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9.  An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10.  An English lanugage translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

**Items 11 to 20 below concern document(s) or information included:**

11.  An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12.  An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13.  A **FIRST** preliminary amendment.
14.  A **SECOND** or **SUBSEQUENT** preliminary amendment.
15.  A substitute specification.
16.  A change of power of attorney and/or address letter.
17.  A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.
18.  A second copy of the published international application under 35 U.S.C. 154(d)(4).
19.  A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20.  Other items or information:
  - RESPONSE TO THE NOTIFICATION OF A DEFECTIVE RESPONSE

U.S. APPLICATION NO. (if known, see 37 CFR 1.5)

09/937,968

INTERNATIONAL APPLICATION NO.

PCT) EP00/02889

ATTORNEY'S DOCKET NUMBER

MSA246

21.  The following fees are submitted:**BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)):**

Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO ..... \$1040.00

International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO ..... \$890.00

International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO ..... \$740.00

International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) ..... \$710.00

International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) ..... \$100.00

**ENTER APPROPRIATE BASIC FEE AMOUNT =****CALCULATIONS PTO USE ONLY**

Surcharge of \$130.00 for furnishing the oath or declaration later than  20  30 months from the earliest claimed priority date (37 CFR 1.492(e)).

CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$
Total claims	- 20 =		x \$18.00	\$
Independent claims	- 3 =		x \$84.00	\$
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$280.00	\$
<b>TOTAL OF ABOVE CALCULATIONS =</b>				\$

Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.

<b>SUBTOTAL =</b>		\$
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).		\$
<b>TOTAL NATIONAL FEE =</b>		\$
Fee for recording the enclosed assignment (37 CFR 1.21(b)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property		\$
<b>TOTAL FEES ENCLOSED =</b>		\$
	Amount to be refunded:	\$
	charged:	\$

- a.  A check in the amount of \$ \_\_\_\_\_ to cover the above fees is enclosed.
- b.  Please charge my Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_ to cover the above fees. A duplicate copy of this sheet is enclosed.
- c.  The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 110224. A duplicate copy of this sheet is enclosed.
- d.  Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

**NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.**

SEND ALL CORRESPONDENCE TO:

Horst M. Kasper  
13 Forest Drive  
Warren, N.J. 07059

*Horst M. Kasper*  
SIGNATURE  
HORST M. KASPER  
NAME  
28,559  
REGISTRATION NUMBER

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Wilhelm Fey  
Serial No: 09/937,968  
Title: SAFETY DEVICE FOR LIMITING CURRENT AND VOLTAGE  
Examiner: Art Unit:

January 24, 2002

Attorney's Docket No.: MSA246

**TRANSMITTAL LETTER**

Hon. Commissioner of Patents and Trademarks  
BOX PCT  
Washington, D.C. 20231

SIR:

Transmitted herewith for filing is:

Form PTO-1390

Response to the Notification of Missing Requirements dated January 24, 2002

Inventor Declaration (6 pages)

Copy of Transmittal letter dated October 1, 2001

Copy of Express Mail Label TB 173 618 060 US showing the date in as "10/01/01".

Copy of Notification of Missing Requirements mailed on December 12, 2001

Recordation Form Cover Sheet Form PTO-1595

Assignment (2 pages)

Fees in the amount of \$170.00 are to be charged to a credit card. Form PTO-2038 is enclosed

(X) The applicant hereby petitions the Commissioner of Patents and Trademarks to extend the time for response to any Office Action outstanding in the above captioned matter as necessary to avoid abandonment of the application. Please charge my deposit account No.11-0224 in the amount required to cover the cost of the extension. Any deficiency or overpayment should be charged or credited to the above account.

(X) The Commissioner is hereby authorized to charge any fees under 35 U.S.C. 1.16, and 1.17, after a mailing of a Notice of Allowance under 35 USC 1.18 or any additional fees which may be required during the entire pendency of the application, or credit any overpayment, to Acct. No.11-0224. A duplicate copy of this sheet is enclosed. If and only if account funds should be insufficient, immediately contact our associate, Lisa Zumwalt, at (703)415-0579, who will pay immediately to avoid deprivation of rights.

( ) Please charge my Deposit Account No.11-0224 in the amount of \$ \_\_\_\_\_. A duplicate copy of this sheet is enclosed.

A signature or signatures required for the above recited document(s) is (are) provided herebelow. Such signature(s) also provide(s) ratification for any required signature appearing to be defective in the above recited document(s).

*Horst M. Kasper*  
Horst M. Kasper, 13 Forest Drive, Warren, N.J.07059  
Reg. No. 28,559 Tel.(908)526-1717

**Certificate of Mailing under 37 CFR 1.8:** I hereby certify that the correspondence attached hereto is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope address to Assistant Commissioner for Patents, Washington, D.C. 20231

on: January 24, 2002,

Signature: Radoslaw Krajewski

Name: Radoslaw Krajewski



1C10. Rec'd PCT/PTO 11 APR 2002  
P676  
04 May 02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Wilhelm Fey

Serial No: 09/937,968

Filing Date:

Title: SAFETY DEVICE FOR LIMITING CURRENT AND VOLTAGE

Examiner: Art Unit:

January 24, 2002

Attorney's Docket No.: MSA246

**TRANSMITTAL LETTER**

Hon. Commissioner of Patents and Trademarks

BOX PCT

Washington, D.C. 20231

SIR:

Transmitted herewith for filing is:

Form PTO-1390

Response to the Notification of a Defective Response dated April 2, 2002 (2 pages)

Copy of Inventor Declaration (6 pages)

Copy of Transmittal letter dated January 24, 2002

Copy of Notification of a Defective Response mailed on March 12, 2002

Fees in the amount of \$ \_\_\_\_\_ are to be charged to a credit card. Form PTO-2038 is enclosed

(X) The applicant hereby petitions the Commissioner of Patents and Trademarks to extend the time for response to any Office Action outstanding in the above captioned matter as necessary to avoid abandonment of the application. Please charge my deposit account No.11-0224 in the amount required to cover the cost of the extension. Any deficiency or overpayment should be charged or credited to the above account.

(X) The Commissioner is hereby authorized to charge any fees under 35 U.S.C. 1.16, and 1.17, after a mailing of a Notice of Allowance under 35 USC 1.18 or any additional fees which may be required during the entire pendency of the application, or credit any overpayment, to Acct. No.11-0224. A duplicate copy of this sheet is enclosed. If and only if account funds should be insufficient, immediately contact our associate, Lisa Zumwalt, at (703)415-0579, who will pay immediately to avoid deprivation of rights.

( ) Please charge my Deposit Account No.11-0224 in the amount of \$ \_\_\_\_\_. A duplicate copy of this sheet is enclosed.

A signature or signatures required for the above recited document(s) is (are) provided herebelow. Such signature(s) also provide(s) ratification for any required signature appearing to be defective in the above recited document(s).

Horst M. Kasper, 13 Forest Drive, Warren, N.J.07059  
Reg. No. 28,559 Tel.(908)526-1717

**Certificate of Mailing under 37 CFR 1.8:** I hereby certify that the correspondence attached hereto is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope address to Assistant Commissioner for Patents, Washington, D.C. 20231

on: 04/02/02

Signature: Radoslaw Krajewski

Name: RADOSLAW KRAJEWSKI

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## UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents, Box PCT  
United States Patent and Trademark Office  
Washington, D.C. 20231  
[www.uspto.gov](http://www.uspto.gov)

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
09/937,968	Wilhelm Fey	MSA 246
INTERNATIONAL APPLICATION NO.		
PCT/EP00/02889		
IA. FILING DATE	PRIORITY DATE	
03/31/2000	03/31/1999	
CONFIRMATION NO. 8957		
371 FORMALITIES LETTER		
*OC000000007612286*		

Date Mailed: 03/12/2002

## NOTIFICATION OF DEFECTIVE RESPONSE

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- U.S. Basic National Fee
- Priority Document
- Assignee Statement
- Copy of IPE Report
- Copy of references cited in ISR
- Copy of the International Application
- Copy of the International Search Report
- English Translation of the IA
- Information Disclosure Statements
- Oath or Declaration

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
  - The last page of the declaration is missing. (only 5 of 6).

Applicant is required to complete the response within a time limit of ONE MONTH from the date of this Notification or within the time remaining in the response set forth in the Notification of Missing Requirements, whichever is the longer. No extension of this time limit may be granted under 37 CFR 1.136, but the period for response set in the Notification of Missing Requirements may be extended under 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

CHARITTA A BURT

Telephone: (703) 305-3734

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
09/937,968	PCT/EP00/02889	MSA 246

FORM PCT/DO/EO/916 (371 Formalities Notice)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Wilhelm Fey

Serial No: 09/937,968

Filing Date: 11

Title: SAFETY DEVICE FOR LIMITING CURRENT AND VOLTAGE

Examiner: Art Unit:

April 2, 2002

Attorney's Docket No.: MSA246

**RESPONSE TO THE NOTIFICATION OF A DEFECTIVE RESPONSE**

Hon. Commissioner of Patents and Trademarks  
**Box PCT**  
Washington, D.C. 20231

SIR:

This is in response to the Notification of a Defective Response mailed on March 12, 2002 and setting a statutory period for response of one month, said period expiring on April 12, 2002.

The Notification of a Defective Response states that, "*the following items must be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:*

- *Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), properly identifying the application*
- *The last page of the Declaration is missing*

The applicant is submitting herewith Inventor Declaration-German Language Declaration in compliance with 37 CFR 1.497(a) and (b).

Applicant respectfully submits that, on January 24, 2001 the complete Inventor Declaration (pages 1 to 6 ) was filed. A copy of the Transmittal Letter dated January 24, 2002 with the items filed listed thereon and citing "Inventor Declaration (6 pages)" is enclosed with the present response.

A copy of the Notification of a Defective Response mailed on March 12, 2002 is enclosed with the present response.

Respectfully submitted,

Wilhelm Fey

By: Horst M. Kasper  
Horst M. Kasper, his attorney,  
13 Forest Drive, Warren, N.J. 07059  
Tel.:(908)757-2839 Fax:(908)668-5262  
Reg.No. 28559; Docket No.: MSA246

\*%remail(MSA246R3(April 2, 2002(ssp/wr